

## **AIRCRAFT SPECIFICATIONS**

### **CN235-220**

#### **AIRCRAFT**

TYPE AND MODEL	:	CN235-220
MANUFACTURE NAME	:	PTDI
SERIAL NUMBER	:	N15
REGISTRATION	:	6W-TTB
MFG YEAR	:	1987
OWNER	:	SAF
BASE	:	DAKAR
SPECIFICATION DATE	:	MAY 2018

#### **AIRFRAME**

Total Airframe Hours Since New	:	9266 Fh
Total Airframe Cycle Since New	:	12343 Cycle

#### **ENGINE**

Engine Type and Model	:	General Electric CT7-9C	
		<b>Left Engine</b>	<b>Right Engine</b>
Serial Number	:	GE-E-309166	GE-E-785109A
Remaining Time From Overhaul	:	4558 Fh	4549 Fh

#### **PROPELLERS**

Propeller Type and Model	:	Hamilton Standard 782750-12	
Operator Approved Propellers TBO	:	6,000 FH	
		<b>Left Propeller</b>	<b>Right Propeller</b>
Serial Number	:	MFG-900743	MFG-901028
Remaining Time to Overhaul	:	4558 Fh	4549h Fh

Economic fuel consumption

#### **WEIGHT AND DIMENSION**

Maximum Take-off Weight ( MTOW )	16,500 Kg
Maximum Landing Weight ( MLW )	16,500 Kg
Maximum Zero Fuel Weight	15,400 Kg
Maximum useable fuel capacity	4,000 Kg
Maximum Payload	5,800 Kg